May 2001

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# Lead Update

## Lead Poisoning Prevention Month, May 2001 Awards Ceremony

On June 6<sup>th</sup>, HEALTH is holding a celebration to recognize its partners in the battle against lead poisoning. Three groups are to be recognized in this event: entities participating in Lead Month outreach and education efforts, hardware stores participating in the Keep It Clean Campaign, and health care providers participating in a Quality Assurance effort to assess lead screening rates in young children.

### Lead Month Excellence Awards

Entities that sponsored outreach/education efforts during Lead Month for three consecutive years since Lead Month was proclaimed will receive Lead Partnership Excellence Awards. The recipients are:

- 1. Cranston Child Development Center
- 2. Hasbro Inc.
- 3. HELP Lead Safe Center
- 4. Progreso Latino
- 5. VNA Care of New England
- 6. RI Parents Information Network
- 7. Warwick Rotary Club
- 8. Pawtucket School Department

### Keep It Clean Excellence Awards

Since 1999, HEALTH's Lead Program has participated in a New England regional campaign each spring to promote lead safe practices by educating home renovators and remodelers. The campaign is a partnership between DOH's Lead Program staff and local hardware and paint stores, who provide education and information to families on safe practices. The number of hardware stores participating in the campaign increased from 7 in 1999 to 21 stores this year. Seven hardware stores have participated in the KICC campaign for three consecutive years, and will receive an award on the June 6<sup>th</sup> event. The awardees are:

- 1. Amen's Hardware, Providence
- 2. Bouchard Hardware, Providence
- 3. Community True Value
- 4. One Stop Hardware, Providence
- 5. P.A. Mulvey Co., Woonsocket
- 6. Standard Hardware Co., EProvidence
- 7. St. James T.V. Hardware Inc., Cranston

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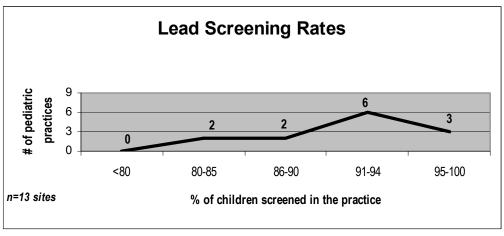
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### Lead Screening Excellence Awards

Rhode Island law requires annual blood lead screening for all children between 9 and 36 months of age. Starting in the summer of 2000, the Lead Program piloted a Quality Assurance effort to identify children between 15 and 36 months of age who haven't been tested. This project has now been implemented in 15 of the largest KIDSNET provider sites. In the fifteen sites participating in the project, a total of 5,162 children between 15 and 36 months of age were initially found to be enrolled in the providers' site, according to KIDSNET. Five hundred and forty records lacked evidence of lead screening in the databases and were selected for chart review. As table 1 below indicates, % of these were electronic reporting failures, % were no longer enrolled in the practices and % were truly unscreened.

Number of children 15-36 months of age as active patients of the	5,162
pediatric practice according to KIDSNET records	
Children identified with NO evidence of a lead test in the	540
Stellar/KIDSNET systems	
RESULTS OF CHARTS REVIEW (n=540)	
Lead result found in chart (absent from the Lead database due to	89
inaccurate information and/or electronic export/import failures)	
Truly unscreened children	283
Transfers/others	165
Total charts reviewed	540
Denominator: number of patients 15 months old and over actively	4,997
enrolled in the practice (Patients in KIDSNET-transfers)	
MEAN SCREENING RATE (283/4,997)	94.3

The mean screening rate determined through this effort was 94.3%, with no practices with a lead screening rate below 80% and three practices with an outstanding rate of 98% or better. See graphic below.



Awardees who received special recognition for screening rates higher than 98% are as follows:

- 1. East Bay Pediatrics,
- 2. Pediatric Associates and
- 3. South County Pediatrics

Congratulations to all Awardees!!

Thanks for your great efforts in lead poisoning prevention

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